

ATN Family Poster

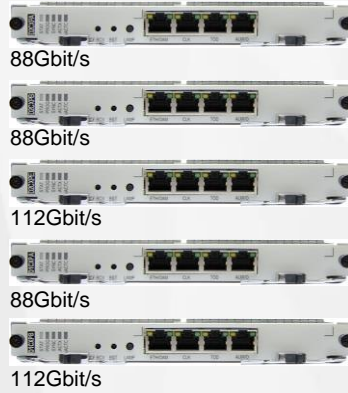
ATN 950B



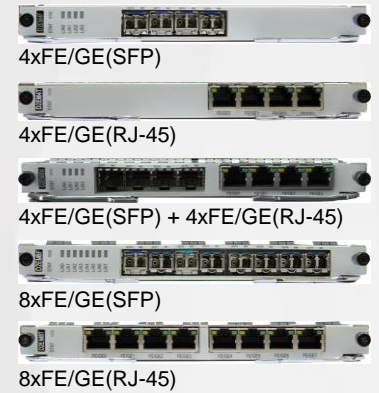
- Maximum switching capacity (bidirectional): 112Gbit/s
- Maximum forwarding performance: 83.33Mpps
- Typical power consumption: 130W
- Empty chassis weight: 2.8kg
- Dimensions (H×W×D): 87.2mm(2U)×442mm×220mm

- Supports two power boards for redundancy.
- Supports two control boards for redundancy.
- The fan board provides six fans to ensure proper heat dissipation even if one fan fails.
- Six slots can be flexibly configured with service boards.

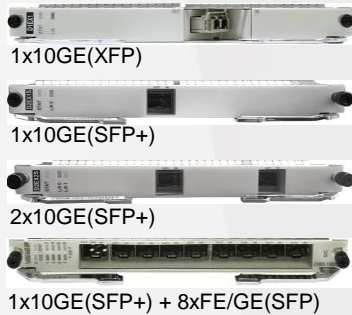
Control board



FE/GE Ethernet interface board



10GE Ethernet interface board



E1 interface board



STM-1 interface board



ATN 910B

- Maximum switching capacity (bidirectional): 128Gbit/s
- Maximum forwarding performance: 95.24Mpps
- Typical power consumption: 50W
- Weight: 3.6Kg
- Dimensions (H×W×D): 43.6mm(1U)×442mm×220mm

- Integrates non-removable boards.
- Provides three fans to ensure proper heat dissipation even if one fan fails.
- DC models provide two power inputs for redundancy of input power.

ATN 910B-D DC



4x10GE(SFP+) + 24xFE/GE(SFP)

ATN 910B-E AC



4x10GE(SFP+) + 24xFE/GE(SFP)

ATN 910B-A DC



2x10GE(XFP) + 8xFE/GE(SFP)
+8xFE/GE(RJ-45) + 16E1
Supports 1588 ACR

ATN 910B-B DC



2x10GE(XFP) + 16xFE/GE(SFP)
+ 8xFE/GE(RJ-45)

ATN 905

- Maximum switching capacity (bidirectional): 12.2Gbit/s
- Maximum forwarding performance: 9.08Mpps
- Typical power consumption: 15W
- Weight:
 - > 1.8kg (Indoor ATN 905)
 - > 2.7kg (Outdoor ATN 905)

- Dimensions (H×W×D):
 - > 43.6mm×250mm×180mm (Indoor ATN 905)
 - > 250mm×180mm×52mm (Outdoor ATN 905)

- Integrates non-removable boards.
- Provides passive heat dissipation for silent cooling.

Indoor ATN 905 AC



2xFE/GE(RJ-45) + 2xFE/GE(SFP)
+ 2xFE/GE(COMBO)

Indoor ATN 905 DC



2xFE/GE(RJ-45) + 2xFE/GE(SFP)
+ 2xFE/GE(COMBO)

Indoor ATN 905-V AC



2xFE/GE(RJ-45) + 2xFE/GE(SFP)
+ 2xFE/GE(COMBO) + 2xVDSL2

Indoor ATN 905-E AC



2xFE/GE(RJ-45) +
2xFE/GE(SFP) + 4xE1

Outdoor ATN 905A AC



2xFE/GE(SFP) +
2xFE/GE(COMBO)

Outdoor ATN 905A-P AC



Supports PoE
1xFE/GE(SFP) +
2xFE/GE(RJ-45)+
1xFE/GE(COMBO)

Outdoor ATN 905A-C DC



Supports PoE
1xFE/GE(SFP) +
2xFE/GE(RJ-45) +
1xFE/GE(COMBO)

Outdoor ATN 905A-D DC



Supports PoE
5xFE/GE(RJ-45)

Outdoor ATN 905A-V AC



4xFE/GE(RJ-45) +
2xVDSL2

ATN Family Poster

ATN 910

- Maximum switching capacity (bidirectional): 24Gbit/s
- Maximum forwarding performance: 17.85Mpps
- Typical power consumption: 30W
- Weight: 3.0kg
- Dimensions (H×W×D): 43.6mm(1U)×442mm×220mm
- Integrates non-removable boards.
- DC models provide two power inputs for redundancy of input power.

ATN 910I-B DC Passive heat dissipation



4xGE(SFP) + 4xGE/FE(RJ-45)
+ 4xGE/FE(COMBO)

ATN 910I-E DC Passive heat dissipation



4xGE(SFP) + 4xGE/FE(RJ-45)
+ 4xGE/FE(COMBO) + 16xE1

ATN 910I-P AC



4xGE(SFP) + 4xFE/GE(SFP) + 4xFE/GE(RJ-45)
Supports PoE

ATN 910I-TC DC



4xGE(SFP) + 4xFE/GE(SFP)
+ 4xFE/GE(RJ-45) + 16xE1
Supports 1588 ACR

ATN 910I-C AC



4xGE(SFP) + 4xFE(SFP) + 2xFE/GE(RJ-45)
+ 2xFE(RJ-45)+16xE1
Supports 1588 ACR



4xGE(SFP) + 4xFE/GE(SFP)
+ 4xFE/GE(RJ-45) + 16xE1
Supports 1588 ACR

ATN 910I AC



4xGE(SFP) + 4xFE/GE(SFP) + 4xFE/GE(RJ-45)

ATN 910I DC



4xGE(SFP) + 4xFE/GE(SFP)
+ 4xFE/GE(RJ-45)



4xGE(SFP) + 4xFE/GE(SFP)
+ 4xFE/GE(RJ-45) + 16xE1



4xGE(SFP) + 4xFE(SFP) + 2xFE/GE(RJ-45)
+ 2xFE(RJ-45) + 16xE1 + 4xFE

ATN 910



- Maximum switching capacity (bidirectional): 24Gbit/s
- Maximum forwarding performance: 17.85Mpps
- Typical power consumption: 50W
- Empty chassis weight: 2.36kg
- Dimensions (H×W×D): 43.6mm(1U)×442mm×220mm
- One power board provides two power inputs for redundancy of input power.
- The fan board provides three fans to ensure proper heat dissipation even if one fan fails.
- Two slots can be flexibly configured with service boards.

Control board



13Gbit/s; 2xGE(SFP) + 4xFE(RJ-45) + 16xE1(75Ω)



13Gbit/s; 2xGE(SFP) + 4xFE(RJ-45) + 16xE1(120Ω)



13.6Gbit/s; 2xGE(SFP) + 4xFE(SFP) + 4xFE(RJ-45)



13.6Gbit/s; 2xGE(SFP) + 4xFE(SFP) + 4xFE(RJ-45)



24Gbit/s; 2xGE(SFP) + 4xFE/GE(SFP) + 4xFE/GE(RJ-45)

Ethernet interface board



4xFE/GE(SFP)



4xFE/GE(RJ-45)



2xGE(SFP)

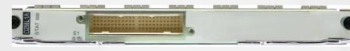


8xFE(SFP)

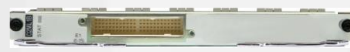


8xFE/GE(RJ-45)

E1/T1 interface board



16xE1(75Ω)



16xE1(120Ω)



32xE1(75Ω)



32xE1(120Ω)



8xT1

xDSL interface board



8xADSL2+



8xVDSL2



4xG.SHDSL

ATN 950



The ATN 950 is no longer manufactured.
The maximum switching capacity (bidirectional) of the ATN 950 is 16Gbit/s.
The ATN 950 and ATN 910 use the same interface boards.